

Attachment C
State Multipollutant Regulations Incorporated in v.2.1.6

State	Bill	Emission Type	Emission Specifications	Implementation Date	Status
Connecticut	Exec. Order 19	NOx	Winter (October-April) Emission rate of 0.15 lb/mmBtu for fossil units > 15 MW	2003	Retained from v.2.1
		SO ₂	Emission rate of 0.33 lb/mmBtu for fossil units > 15 MW. Title IV allowances/ERC's can be used until 2005, then all units must meet limit.	2003	Retained from v.2.1
Massachusetts	310 CMR 7.29	NOx	Emission rate of 1.5 lb/MWh for the 6 grandfathered units in state	2004	Added in v.2.1.6
		SO ₂	Emission rate of 3.0 lb/MWh for the 6 grandfathered units in state	2007	Added in v.2.1.6
		Hg	Included in bill but limits not yet decided		
		CO ₂	Emission rate of 1,800 lb/MWh for the 6 grandfathered units in state	2007	Added in v.2.1.6
Missouri	Title 10, Div 10, Ch 6.350	NOx	Summer season cap of 43,950 tons on all units > 25 MW	2003	Retained from v.2.1
New Hampshire	HB 284	NOx	Cap of 3,644 tons on all existing fossil steam units	2006	Added in v.2.1.6
		SO ₂	Cap of 7,289 tons on all existing fossil steam units	2006	Added in v.2.1.6
		Hg	No HG state emission cap on existing fossil steam units ¹	—	—
		CO ₂	Cap of 5,425,866 tons on all existing fossil steam units ²	2006	Added in v.2.1.6

State	Bill	Emission Type	Emission Specifications	Implementation Date	Status
North Carolina	Clean Smokestacks Act	NOx	Cap of 56,000 tons on 14 coal-fired units belonging to Duke Power and CP&L >25MW	2009	Added in v.2.1.6
		SO ₂	Cap of 205,000 tons on 14 coal-fired units belonging to Duke Power and CP&L >25MW by 2009 and 130,000 tons by 2013 [Title IV allowances allocated to North Carolina units that exceed the State's cap will be retired from the federal program in IPM]	2009, 2013	Added in v.2.1.6
Texas	Senate Bill 7	NOx - East	50% reduction from 1997 baseline for all grandfathered fossil > 25MW [all of Texas traversed by or east of Rt 35]	2003	Added in v.2.1.6
	Senate Bill 7	NOx - West	50% reduction from 1997 baseline for all grandfathered fossil > 25MW [all of Texas not in East region or El Paso county]	2003	Added in v.2.1.6
	Senate Bill 7	NOx - El Paso	50% reduction from 1997 baseline for all grandfathered fossil > 25MW [El Paso county]	2003	Added in v.2.1.6
	Senate Bill 7	SO ₂ - East	25% reduction from 1997 baseline for all grandfathered fossil > 25MW [all of Texas traversed by or east of Rt 35]	2003	Added in v.2.1.6
	Senate Bill 7	SO ₂ - West	25% reduction from 1997 baseline for all grandfathered fossil > 25MW [all of Texas not in East region or El Paso county]	2003	Added in v.2.1.6
	Senate Bill 7	SO ₂ - El Paso	25% reduction from 1997 baseline for all grandfathered fossil > 25MW [El Paso county]	2003	Added in v.2.1.6
	Ch. 117	NOx - Houston	Cap of 4,710 tons applied to all fossil units	2005	Retained from v.2.1
	Ch. 117	NOx - Dallas/Fort Worth	Cap of 2,164 tons applied to all fossil units	2005	Retained from v.2.1

State	Bill	Emission Type	Emission Specifications	Implementation Date	Status
	Ch. 117	NOx - East/Central	Cap of 123,530 tons applied to all fossil units	2005	Retained from v.2.1
Wisconsin <i>WEPCO owns 5 coal and 3 natural gas facilities affected by agreement</i>	Cooperative agreement between WEPCO and DNR Wisconsin Dept of Natural Resources (PUB-AM-316 2001)	SO ₂	System-wide emission limit of .70 lb/mmBtu in 2007 and .45 lb/mmBtu in 2012	2007/2012	Added in v.2.1.6
		NOx	System-wide emission limit of .25 lb/mmBtu in 2007 and .15 lb/mmBtu in 2012	2007/2012	Added in v.2.1.6
		Hg	10% reduction from '98-'00 levels by 2007 and 50% reduction by 2012 ³	2007/2012	Added 2007 and 2012 reduction levels in v.2.1.6.

Notes

1. New Hampshire's Hg emission limit: A proposal for an 82 lb Hg emission limit was under review with a decision expected in March 2004. It was not included in the Base Case v. 2.1.6 and its associated policy cases.
2. New Hampshire's CO₂ emission limit: New Hampshire originally set a CO₂ emission limit of 5,046,055 tons, which was later increased to 5,425,866 tons. (See www.des.state.nh.us/testimony/2002/HB284.)
3. Wisconsin's Hg emission limit: An initial provision for a 90% Hg emission reduction in 2017 was subsequently dropped. (See Wisconsin Department of Natural Resources publication PUB-AM-316-2001.) Consequently, the 90% Hg emission reduction in 2017 was not included in Base Case v. 2.1.6 and its associated policy cases.